

OLIGOMERIZATION OF HEPATITIS DELTA ANTIGEN

ABSTRACT OF THE DISCLOSURE

This invention relates to HDAg peptides, including mutants, derivatives fragments and fusion molecules, including fusion proteins, coiled-coil oligomers,
5 nucleic acid molecules, vectors comprising HDAg nucleic acid molecules, cells comprising said molecules, methods of multivalent expression and association of binding moieties of HDAg fusion molecules, and methods of use involving the molecules.

The molecules are particularly useful as a framework for multivalent display via
10 formation of C-terminal and/or N-terminal fusion proteins or via chemical coupling to chemically reactive sidechains, e.g. cysteine residues.